PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 CLAIMS AS FILED - PART I **SMALL ENTITY** OTHER THAN (Column 1) (Column 2) TYPE [OR SMALL ENTITY **TOTAL CLAIMS** RATE FEE RATE FEE FOR NUMBER EXTRA BASIC'FEE 385.00 BASIC FEE 770.00 NUMBER FILED OR TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 3 = X43 =X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +145= +290= OR * If the difference in column 1 is less than zero, enter "0" in column 2 **TOTAL** TOTAL OR CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY SMALL ENTITY OR (Column 2) (Column 1) (Column 3) HIGHEST CLAIMS ADDI-ADDI-REMAINING NUMBER PRESENT **TIONAL** TIONAL RATE RATE AMENDMENT **AFTER PREVIOUSLY EXTRA** FEE FEE **AMENDMENT** PAID FOR Total Minus X\$ 9= X\$18= OR Independent Minus X86≃ X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) HIGHEST CLAIMS ADDI-ADDI-8 REMAINING NUMBER PRESENT PHEUL EXTRA RATE TIONAL TIONAL RATE ENDMENT AFTER ** PREVIOUSLY ... PAID FOR FEE FEE AMENDMENT Total Minus X\$ 9= X\$18= OR Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTAL ÖR ADDIT. FEE ADDIT, FEE (Column 2) (Column 3) (Column 1) HIGHEST **CLAIMS** ADDI-ADDI-REMAINING NUMBER **PRESENT** TIONAL RATE TIONAL RATE AMENDMENT **PREVIOUSLY AFTER EXTRA AMENDMENT** PAID FOR FEE FEE Total Minus X\$18= X\$ 9= OR Minus Independent X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL OR ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT, FEE ADDIT, FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Number